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SEQUENCE LISTING

<110> Engelhardt, John F.  
Duan, Dongsheng

<120> Adeno-associated virus vectors

<130> 875.007US2

<140> US 10/054,665

<141> 2002-01-22

<150> US 09/276,625

<151> 1999-03-25

<150> US 60/086,166

<151> 1998-05-20

<160> 13

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 20

<212> DNA

<213> Adeno-associated virus

<400> 1

cgggggtcgt tgggcggtca

20

<210> 2

<211> 19

<212> DNA

<213> Adeno-associated virus

<400> 2

gggcggagcc tatggaaaa

19



<210> 9  
 <211> 345  
 <212> DNA  
 <213> rAAV circular intermediate, clone p80

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 taagtagcat ggcgggttaa tcattaacta caaggaaccc ctatgtatgg agttggccac 120  
 tccctctctg cgcgctcgct cgctcgctca ggccggcga cciaaggtcg cccgacgccc 180  
 gcccggcctc agcgagcgag cgagcgcgca gagagggagt ggccaactcc atcactaggg 240  
 gttccttgtat gttaatgatt aacccgccccat gctacttatac tacagcttgc atgcattgtga 300  
 gcaaaaaggcc agcaaaaaggc caggaaccgt aaaaaggccg cgttg 345

<210> 10  
 <211> 276  
 <212> DNA  
 <213> rAAV circular intermediate, clone p81

<400> 10  
 ggccatttac cgtaagttat gtggcgactg caggcatgca agctcgaatt catcggtaga 60  
 taagtagcat ggcgggttaa tcattgccta caaagagccc ctatgtatgg agcccgccct 120  
 caccgagcga gcgagcgcgc agagagggag tggcaactc catcaactagg gttccttgt 180  
 agttaatgat taacccgcca tgctacttat ctacagcttgc catgcattgtg agcaaaaaggc 240  
 cagcaaaaagg ccaggaaccg taaaaaggcc gcgttg 276

<210> 11  
 <211> 316  
 <212> DNA  
 <213> rAAV circular intermediate, clone p86

<400> 11  
 ggccatttac cgtaagttat gtaacgactg caggcatgca agctcgaatt catcggtaga 60  
 taagtagcat ggcgggttaa tcattaacta caaggaaccc ctatgtatgg agttggccac 120  
 tccctctctg cgcgctcgct cgctcgctga ggccggcccg gcctcagcga gcgagcgcgac 180  
 ggcagagag ggactggcca actccatcac taggggttcc ttgttagttaa tgattaaaccc 240  
 gccatgtac ttatctacag cttgcattgca tgtgagcaaa aggccagcaa aaggccagga 300  
 accgtaaaaa ggccgc 316

<210> 12  
<211> 208  
<212> DNA  
<213> rAAV circular intermediate, clone p87

<400> 12  
ggccatttac cgtaagttat gtaacgactg caggcatgca agctcgaatt catcggtaga 60  
taagtagcat ggccggttac tcattgccta caaagagccc ctagtgatgg aattggaatg 120  
attcaccctc catgctactt atctacagct tgcatgcatg tgagcaaaag gccagcaaaa 180  
ggccaggaac cgtaaaaagg ccgcgttg 208

<210> 13  
<211> 310  
<212> DNA  
<213> rAAV circular intermediate, clone p88

<400> 13  
gccatttacc gtaagttatg taacgactgc aggcatgcaa gctcgaattc atcggtagat 60  
aagtagcatg gcgggttaat cattgcctac aaagagcccc tagtgatgga gttggccact 120  
ccctctctgc gcgctcgctc gctgggcccc gcctcagcga gcgagcgagc gcgcagagag 180  
ggagtggcca actccatcac taggggttcc ttgttagttaa tgattaaccc gccatgctac 240  
ttatctacag cttgcatgca tgtgagcaaa aggccagcaa aaggccagga accgtaaaaa 300  
ggccgcgttg 310